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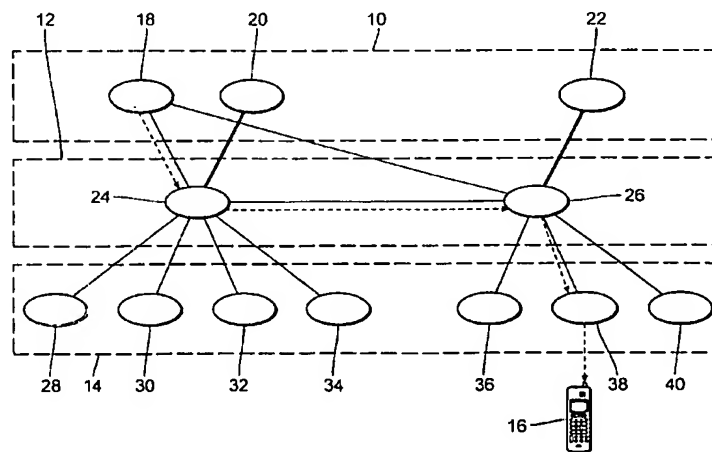
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(54) **Title:** ROUTING METHOD AND NETWORK STRUCTURE

(57) **Abstract:** The present invention relates to a method and network system for changing a rout-ing path between a first data network (10) and a mobile station (16) attached to a second data network (12,14). The said first data network (10) comprises at least one first network node (18). The second data network comprises at least a second network node (24) and a third network node (26). The routing path comprises be-fore said change - said first network node (18), - said second network node (24) and - said third network node (26), and after said change - said first network node (18), and - said third network node (26). According to the method of the invention the method comprises a step of transfer-ring an information element from said second network node (24) to said third net-work node (26), wherein said information element comprises an identification ele-ment of said first network node (18). The method is preferably used for routing of paging response messages to IMSI paging request messages in a GERAN or UTRAN that supports Iuflex functionality.

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